Approved for use through 06/30/2010. OMB 0551-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ormation unless it displays a valid OMB control numb Complete if Known Effective on 12/08/2004. 10/551,193-Conf. #4576 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number FEE TRANSMITTAL Filing Date September 29, 2005 Manabu YOSHIMI First Named Inventor For FY 2008 Examiner Name M. Jones 3744 Applicant claims small entity status. See 37 CFR 1.27 Art Unit 4633-0147PUS1 TOTAL AMOUNT OF PAYMENT 210.00 Attorney Docket No. (\$) METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order Other (please identify): X Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of х Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES **EXAMINATION FEES** Small Entity Small Entity Small Entity Fee (\$) Fee (\$) Fee (\$) Application Type Fee (\$) Fees Paid (\$) Fee (\$) Fee (S) Utility 310 155 510 255 210 105 210 105 100 50 130 65 Design Plant 210 105 310 155 160 80 Reissne 310 155 510 255 620 310 Provisional 210 105 0 0 2. EXCESS CLAIM FEES Small Entity Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 210 105 Multiple dependent claims 370 185 **Total Claims** Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims Fee Paid (\$) - 20 = Fee (\$) HP = highest number of total claims peid for, if greater than 20. Extra Claims Fee Paid (\$) Indep. Claims Fee (\$) 4 -3= 1 x 210.00 = 210.00 HP = highest number of independent claims paid for, if greater than 3, 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 103 = /50 = (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge); SUBMITTED BY Slanature #39,491 40 439 Telephone (703) 205-8035 (Attorney/Agent) Name (Print/Type) D. Richard Anderson Date April 2, 2008